

WHAT IS CLAIMED IS:

1. A digital camera, comprising:

a camera body; and

a display panel detachably connected to the camera body, the display panel including a remote control circuit that is configured to wirelessly operate the camera.

2. The camera of claim 1, wherein the camera body includes a lens and the display panel displays contents seen by the lens.

3. The camera of claim 1, further comprising a motor attached to the camera body, wherein the remote control circuit controls the motor to adjust the direction and level of the camera body.

4. The camera of claim 3, wherein the camera body includes a lens and the remote control circuit controls the motor to focus the lens on a desired subject.

5. The camera of claim 1, wherein the remote control circuit includes a wireless communication interface.

6. The camera of claim 5, wherein the interface supports at least one of the following protocols: Bluetooth, Zigbee, IEEE 802.11 and infrared.

7. The camera of claim 1, wherein the display panel includes a touch screen and a plurality of control button on the touch screen for operating the remote control circuit to control the camera body.

8. The camera of claim 1, wherein the camera body is configured to record video contents.

9. The camera of claim 1, wherein the camera body is configured to record still images.

5 10. A digital camera, comprising:

a camera body having a lens; and

a display panel detachably connected to the camera body, the display panel displaying contents seen in the lens and including a remote control circuit that is configured to wirelessly operate the camera, the remote control circuit including a wireless communication interface;

10 wherein the remote control circuit is operable to record contents seen on the display panel.

11. The camera of claim 10, further comprising a motor attached to the camera body, wherein the remote control circuit controls the motor to adjust the camera body to focus the lens on a desired subject.

12. The camera of claim 11, wherein the interface supports at least one of the following protocols: Bluetooth, Zigbee, IEEE 802.11 and infrared.

13. The camera of claim 10, wherein the display panel includes a touch screen and a plurality of control button on the touch screen for operating the remote control circuit to control the camera body.

14. The camera of claim 10, wherein the camera body is configured to record video contents.

15. The camera of claim 10, wherein the camera body is configured to record still images.